CoCoRaHS

July 2009

The value of <u>CoCoRaHS</u> was proven again during the month of June. Precipitation values varied greatly across Tennessee during the month. A few sites reported almost 9 inches (Knoxville 4.5 NW, TN-KX- 8.99") while many sites in Franklin, Marshall, Bedford, Moore, Hamilton, Marion, and Lincoln counties received less than one inch for the month. This is much the same area that was hardest hit with the drought conditions in 2007. Your observations will help us monitor the situation and make preparations if necessary. The <u>monthly rainfall total map</u> shows the difference in a graphic format.

June's temperatures were above normal across the state.

Memphis - 81.3° / 2.6° above normal

Chattanooga - 79.7° / 4.3° above normal

Nashville - 77.9° / 2.8° above normal

Knoxville – 76.0° / 2.2° above normal

Tri-Cities 72.6° / 1.9° above normal

Jackson 77.9° / 1.2° above normal

New forecasts for the summer months are available on the <u>Climate Prediction</u> <u>Center's website</u>. Temperatures for the west half of Tennessee look below normal with the remainder of the state near normal. Precipitation statewide is calling for an equal chance of above or below normal for the July, August, and September period.

Thanks to everyone for another outstanding month participation wise. Tennessee <u>CoCoRaHS</u> averaged over 380 observations a day and over 270 of you reported over 90% of the time. Every observation adds value to the program. If you haven't noticed lately, almost the entire country is participating in <u>CoCoRaHS</u> now. Here in Tennessee we are still short a couple of counties so if you know of anyone that might be interested please share the information with them.



Carmen Klapperich, TN-MY-4



Steve and Drew Hall, TN-GN-9

If you have a picture you'd like to share with your CoCoRaHS gage, please send it to ralph.troutman@noaa.gov.

Thanks for another great month!

Your Tennessee State CoCoRaHS Team